

Historic, archived document

Do not assume content reflects current scientific knowledge, policies, or practices.

FOREIGN CROPS AND MARKETS.

ISSUED WEEKLY BY THE BUREAU OF AGRICULTURAL ECONOMICS,
UNITED STATES DEPARTMENT OF AGRICULTURE, WASHINGTON, D. C.

Vol. 6.

FEBRUARY 28, 1923.

NO. 9.

CROP PROSPECTS.

Favorable conditions for the winter grain crops are reported throughout Europe. In North Africa, also, the winter grain crops are in satisfactory condition.

The banana industry of Costa Rica is reported to have been temporarily wiped out by a severe storm.

Argentine corn prospects as a whole are poor as a result of continued drought. The Anglo-South American Bank reports a possible loss of a fourth to a third of the total crop. It is hoped that rains which fell in the region of Buenos Aires the first part of the month were in time to benefit the crop of the southern region.

The cotton acreage of Indo China, is reported to be smaller than was expected as a result of rains during the sowing season.

PRODUCTION NOTES.

Cotton production of India for 1922-23 is placed at 4,348,000 bales of 478 pounds net according to the final estimate of the Department of Statistics. This is an increase of 332,000 bales over the estimate of December 22. This crop is 16 per cent greater than that of last year which amounted to 3,735,000 bales. The area for this year, according to the final estimate, is 21,119,000 acres, which is 14 per cent larger than the acreage of 1921-22.

The wheat crop of Uruguay is reported to be fair by the Anglo-South American Bank.

The area sown to oilseeds in India this year, including sesamum, linseed, rapeseed and mustard, is 17 per cent larger than the area of 1921-22 according to the first and second forecasts.

Hogs in Latvia have decreased 17 per cent during the past year, numbering 402,000 as compared with 482,000 in 1921.

Horses, cattle, sheep and goats in Latvia have been increasing during the last three years. Horses now number 303,000 as compared with 238,756 in 1920. Cattle number 810,000 as compared with 691,232 in 1920 and sheep and goats 1,161,500 as compared with 803,000 in 1920. Horses are now nearly as numerous as they were before the war, according to the estimated number for the Latvia territory in 1913. Cattle lack 11 per cent of being as numerous as in 1913. Estimates for sheep and goats are not available for 1913.

The cooperative killing of pigs in Denmark during 1922 amounted to 1,880,000 head as compared with 1,400,000 in 1921, or an increase of nearly half a million. To this total figure for 1922 must be added the figures of private killings not yet published. It is reported that Denmark will soon be back to pre-war conditions, so far as the bacon industry is concerned, with a corresponding quantity available for

PRODUCTION NOTES, -CONTINUED.

exports. The United Kingdom is the principal outlet for Danish bacon where it competes with bacon from the United States, Canada and Ireland.

ONION REPORTS.

The 1922 onion areas of the United States and Egypt, two of the important onion producing countries, were greater by 10 and 29 per cent, respectively, than in 1921. Onion production in the United States amounted to 18,000,000 bushels in 1922 as compared with 14,500,000 bushels in 1921.

A record onion crop in the Valencia district of Spain, is reported by the Vice Consul at Valencia.

Spain furnishes approximately three-fourths of the onions imported into the United States. Our total imports in 1921 amounted to only 2,000,000 bushels. No onions were imported from Egypt in 1921, but 189,000 bushels were received in 1919 and 249,000 bushels during the first ten months of 1922. Thirty-four thousand bushels arrived from Bermuda from January to October, 1922, as compared with 20,000 bushels during the year 1921.

Annual exports of onions from the United States since the close of the war amount to more than 800,000 bushels, of which Cuba takes about one-half. Canada furnishes the next best market for onions, 19 per cent of our total exports being shipped to that country in 1921 and 25 per cent in 1922.

The United Kingdom and the United States took about 85 per cent of all the onions exported from Spain and Egypt in 1920 and 1921, but the United Kingdom is by far the heaviest purchaser from both countries. The exports from Spain to the United States in 1921 were about 1-1/2 million bushels, an increase of about 54 per cent over 1920, while the exports to the United Kingdom in 1921 were about 4-3/4 million bushels, an increase of about 18 per cent over 1920.

Total exports from Egypt show about 2 million bushels in 1920 and 2-1/2 million bushels in 1921; of this total the United Kingdom took 1-1/2 million bushels in 1920 and 1-3/4 million bushels in 1921. No data are available showing exports from Egypt by countries in 1922, but it is noteworthy that the total exports from January 1 to September 30, 1922 are nearly 4-1/2 million bushels, or about twice as much as the whole years of 1920 and 1921.

Prices for the 1922-23 Spanish onion crop have fallen since the beginning of the season. On January 31, 1923 prevailing prices at Valencia were \$1.05 to \$1.20 per 100 pounds.

The area of the onion seed crop of the Canary Islands for the 1922-23 year is reported to be much smaller than that of last year, estimates of the reduction varying from 10 to 30 per cent.

The price of the 1922 crop of onion seed in the Canary Islands was lowered by excessive production of the previous season.

Prices of onions in Cairo, Egypt, were higher during the first half of 1922 than at any time in the two preceding years.

ONION REPORTS, -CONTINUED.

Onion seed producers in the Canary Islands have been accepting contracts for the delivery of next season's onion seed to American importers during the last three months. The contracts have been made at about \$1.00 per pound f.o.b. Teneriffe. A small crop in 1923 would be welcomed by exporters as the very large crops of 1921 and 1922 have left a surplus of seed in both the Canary Islands and in the United States. The United States and Porto Rico take annually from 80 to 90 per cent of the onion seed exports of the Canary Islands. Exports during 1922 totaled 104,026 pounds.

MARKET, PRICE AND TRADE NOTES.

Exports of wheat from the United States are running behind last year notwithstanding the fact that we have a larger crop and more to export. Rye and oats, on the other hand, are moving rapidly. Exports of corn have been less this year than last. Movements of all grains except rye have been light in the last two weeks.

Experimental shipments of vegetables have been made from the Netherlands to the United States. The cold storage problem is of paramount importance and freights and cost of loading must be reduced to make the shipments possible, according to a report made by the Central Auction Bureau of the Netherlands. Future shipments are considered possible only with selected produce of superior quality. Sample shipments during 1922 included cucumbers, tomatoes, cauliflower, grapes, carrots and brussels sprouts.

American condensed and evaporated milk will be barred from the British markets after August 1, 1923 unless full cream sweetened and unsweetened condensed milk contains 9 per cent milk fat and 31 per cent total milk solids. The regulations further require 26 per cent solids for skimmed sweetened and 20 per cent solids for skimmed unsweetened. All cans must bear labels specifying description and address of manufacturer.

Wholesale prices of bacon in British markets are falling due to large available supplies. Large shipments are expected from Denmark, Sweden and Holland. The number of pigs in Denmark is greater than at any time since the war and the present large killings are expected to continue for many months.

Prices of American apples in British markets showed strengthening for both boxed and barreled stock during the week ending February 24.

Stocks of cotton in Mexico will last about five months at the present rate of consumption which is around 7,000 bales per month, reports the American Consul at Mexico City. American cotton will probably have to be imported before the next cotton crop is picked.

AREA OF ONIONS IN CERTAIN COUNTRIES, 1918, 1919, 1920, 1921 AND 1922.

Country.	1918.	1919.	1920.	1921.	1922.
NORTHERN HEMISPHERE	Acres.	Acres.	Acres.	Acres.	Acres.
NORTH AMERICA					
United States <u>a</u>	65,000	53,000	66,000	58,000	64,000
EUROPE					
England and Wales	8,065	6,864	4,450	2,938	3,557
Scotland	184	184	168	137	177
Netherlands	6,284	5,258	5,520	6,180	.....
	(Year 1916)				
Malta	(1,219 )	.....	.....	.....	.....
Italy <u>b</u>	17,300	18,300	21,700	23,700	.....
Germany	18,500	21,700	.....	.....	.....
Czechoslovakia: <u>b</u>					
Bohemia, Moravia					
and Silesia .....	.....	3,783	4,542	.....	.....
Slovakia .....	.....	.....	2,068	.....	.....
Yugoslavia <u>b</u> .....	.....	.....	38,500	40,700	.....
Greece	16,600	.....	.....	.....	.....
Bulgaria	10,040	6,279	6,180	.....	.....
Rumania:					
Old Kingdom	18,300	16,700	10,500	.....	.....
Bessarabia	1,960	3,833	.....	.....	.....
AFRICA					
Egypt	45,000	30,000	34,000	28,000	36,000
ASIA					
Japan	5,494	5,499	5,916	.....	.....
SOUTHERN HEMISPHERE	1917-18.	1918-19.	1919-20.	1920-21.	1921-22.
Australia	5,747	6,410	7,842	9,061	.....
New Zealand	481	514	595	630	.....

Sources: Official sources unless otherwise stated.

a. Commercial crop in 23 states.b. Including garlic.

PRODUCTION OF ONIONS IN CERTAIN COUNTRIES, 1918, 1919, 1920, 1921 AND 1922.

Country	1918	1919	1920	1921	1922
NORTHERN HEMISPHERE	Bushels of	Bushels of	Bushels of	Bushels of	Bushels of
	57 pounds	57 pounds	57 pounds	57 pounds	57 pounds
NORTH AMERICA					
United States <u>a</u>	19,500,000	14,500,000	21,500,000	14,500,000	18,000,000
Mexico <u>b</u>				1,322,000	
Bermuda Islands <u>c</u>	131,000	31,000			
EUROPE					
Netherlands	2,345,000	1,554,000	1,894,000	1,589,000	
France <u>d</u>		1,059,000			
Canary Islands <u>e</u>			300,000	130,000	
Italy <u>f</u>	2,707,000	2,607,000	3,055,000	3,500,000	
Czechoslovakia: <u>f</u> ..					
Bohemia, Moravia and:					
Silesia		448,000			
Yugoslavia <u>f</u>			1,591,000	1,172,000	/
Greece	1,378,000				
Bulgaria	685,000	664,000	487,000		
Rumania:					
Old Kingdom	934,000				
Bessarabia.....	38,000				
AFRICA					
Egypt	g35,212,000	g22,707,000	g25,356,000		
ASIA					
Japan	1,196,000	1,349,000	1,432,000		
SOUTHERN HEMISPHERE	1917-18	1918-19	1919-20	1920-21	1921-22
Australia	983,000	1,134,000	1,240,000	1,929,000	
New Zealand	177,000	194,000	208,000	194,000	

Sources: Official sources unless otherwise stated.

a. Commercial crop in 23 states.b. Data for Mexico, although official, are probably incomplete.c. Production for export only.d. Total for only 48 of the 87 departments.e. These figures were obtained by the American Consul from dealers and should be regarded only as rough estimates.f. Including garlic.g. The production estimate was taken from a report by the American Consul in Egypt. No official figures on production are available.

EXPORTS OF ONIONS FROM THE UNITED STATES, BY MONTHS AND PRINCIPAL COUNTRIES, 1921 AND 1922.

	EXPORTED TO -					
	Canada	Cuba	Mexico	Panama	All others:	Total
1921 -	Bushels	Bushels	Bushels	Bushels	Bushels	Bushels
January	847	71,156	6,920	5,258	9,208	93,389
February	3,753	82,388	9,296	9,449	12,146	117,032
March	7,112	25,224	6,888	5,597	11,595	56,416
April	16,368	31,866	5,070	3,459	15,589	72,352
May	39,190	44,875	4,547	3,535	7,438	99,535
June	23,003	61,811	5,615	7,193	4,966	107,593
July	39,483	22,799	1,114	4,395	4,077	71,868
August	21,805	23,957	2,454	3,500	5,804	57,520
September ..	5,436	37,263	2,943	3,440	8,082	57,214
October	2,045	32,929	5,654	4,131	5,620	50,379
November	1,959	23,555	2,572	4,780	15,417	48,283
December ...	5,217	15,380	6,526	2,511	6,077	35,711
Total	171,273	473,203	59,599	57,248	106,019	867,342
1922 -						
January	4,693	29,243	2,051	3,825	5,339	45,151
February ...	4,312	17,800	1,325	2,553	6,094	32,064
March	13,159	5,868	917	3,070	5,179	28,193
April	23,504	68,916	872	3,099	4,258	100,649
May	36,874	37,198	2,030	3,991	4,065	84,158
June	21,461	14,955	2,671	3,681	3,547	46,315
July	29,195	17,023	2,992	2,813	3,829	55,857
August	20,117	67,480	3,140	4,017	29,298	124,052
September ..	10,828	54,654	4,873	4,219	29,511	104,090
October	23,450	17,063	6,646	3,821	16,845	72,825
November ...	11,041	40,959	5,319	3,473	10,251	71,043
December ...	1,318	31,715	4,072	2,866	8,510	48,481
Total	204,952	402,879	36,913	41,408	126,726	812,878

Source: Bureau of Foreign and Domestic Commerce.

EXPORTS OF ONIONS INTO THE UNITED STATES BY MONTHS, 1921 AND 1922.

Month	Imported from -				Total
	Bermuda	Egypt	Spain	All others	
	<u>Bushels</u>	<u>Bushels</u>	<u>Bushels</u>	<u>Bushels</u>	<u>Bushels</u>
1921 -					
January	4	---	20,377	352	20,733
February....	---	---	49,805	13,929	63,732
March	---	---	33,155	3,250	41,405
April.....	4,706	---	---	2,537	7,243
May.....	11,310	---	---	1,206	13,016
June.....	3,043	---	2,555	5,437	9,035
July	286	---	24,616	7,279	32,181
August	---	---	122,927	2,102	125,029
September ..	---	---	213,553	43,412	261,965
October	---	---	193,259	113,138	306,447
November ..	---	---	550,780	102,103	652,883
December ...	---	---	385,164	57,249	442,413
Total....	19,349	---	1,596,190	360,044	1,976,083
1922 -					
January	---	---	23,025	15,953	38,978
February ..	---	---	4,264	16,043	20,307
March.....	---	41,429	---	140,091	181,520
April.....	5,109	159,530	531	76,335	241,505
May.....	22,338	35,796	1,980	97,297	155,497
June	5,026	5,789	2,212	12,899	28,840
July.....	120	---	193,165	19,968	213,254
August	---	---	45,862	12,235	58,147
September...	---	6,000	43,523	6,643	56,171
October	---	---	227,649	9,835	237,484
Total....	33,593	248,544	542,212	407,354	1,231,703
(10 months):					

Source: Bureau of Foreign and Domestic Commerce.

EXPORTS OF ONIONS FROM SPAIN THROUGH THE MARKETS OF VALENCIA, CASTELLON,
BURPIANA, GANDIA AND DENIA, SEASONS 1922 AND 1923.

Destinations.	Season 1921 - 1922.	Season 1922 - 1923.
	<u>Cases</u>	<u>Cases</u>
London	235,149	171,284
Liverpool	460,762	369,277
Manchester	162,057	189,898
Glasgow	152,778	138,767
Hull	110,241	70,540
Bristol	35,212	45,914
Newcastle	40,711	52,430
Cardiff	41,786	46,871
Other British Ports	50,071	16,879
Ireland	25,249	59,863
Hamburg	5,633	---
Sweden	1,000	---
Norway	3,735	4,030
France	---	---
Antwerp	1,000	1,547
Amsterdam	1,400	---
Canada	11,772	13,946
United States	262,883	80,012
Total cases	1,581,439	1,261,258
	<u>Crates</u>	<u>Crates</u>
England	---	541
United States	1,216,326	678,046
Canada	5,011	14,588
Total crates	1,221,837	693,175

Source: Consular Report, Valencia, Spain. Nov. 2, 1922.

BANANA INDUSTRY IN COSTA RICA.

The banana industry of Costa Rica is reported to have been temporarily wiped out by a severe storm. Two million banana plants are believed to have been destroyed, no exports of bananas from Costa Rica are expected for the next four or five months.

Source: Pan American Magazine, January 1923, page 11.

EXPORTS OF ONIONS FROM EGYPT AND SPAIN, BY COUNTRIES, 1920 AND 1921.

Countries to which exported	Egypt.		Countries to which exported	Spain	
	1920	1921		1920	1921
	1,000	1,000		1,000	1,000
	Bushels	Bushels		Bushels	Bushels
United Kingdom	1,596	1,751			
British possessions					
in Africa	34	13			
France	10	72	Melilla	3	7
Greece	---	15	Argentina	24	2
Italy	139	298	Cuba	32	41
Palestine	32	55	United States ...	936	1,514
Sweden	17	7	France	36	21
Switzerland	8	29	Great Britain ...	4,064	4,798
Syria	18	30	Morocco	1	1
Turkey	73	201	Portugal	15	12
United States	207	---	Norway	(1)	---
Other countries ...	47	93	Other countries..	93	59
Total	2,181	2,564	Total	5,309	6,455

(1) Less than 500.

NOTE: The total exports from Egypt, Jan. 1 to Sept. 30, 1922, amounted to 4,459,210 bushels.

(Sources: Original official sources except where otherwise noted.)

ONION SEED PROSPECTS IN THE CANARY ISLANDS.

All information received from growers and exporters of the Canary Islands indicates that plantings for the 1923 onionseed crop have been materially reduced from those of the past year, estimates of the reduction varying from 10 to 30 per cent. The 1922 crop proved to have been much larger than anticipated, having been exceeded only in the years 1917 and 1921.

Source: Consular Report, Teneriffe, Canary Islands, December 14, 1922.

PRICE OF ONION SEED IN CANARY ISLANDS LOWERED BY HEAVY PRODUCTION.

Onion seed exports from the Canary Islands were invoiced at an average of 95 cents per pound according to a consular report covering the 1922 season to date of August 18. This price is reported as lower than any year since 1913, and is attributed to excessive production in 1921.

Source: Consular Report from Teneriffe, Canary Islands, August 18, 1922.

WHOLESALE PRICES OF ONIONS IN CAIRO, EGYPT, 1913, 1920, 1921 AND 1922.

Date.	1913.	1920.		1921.		1922. (1)	
		Beheiri:Sa'idi.		Beheiri:Sa'idi.		Beheiri:Sa'idi.	
		Cents per 100 Pounds.	Cents per 100 Pounds.	Cents per 100 Pounds.	Cents per 100 Pounds.	Cents per 100 Pounds.	Cents per 100 Pounds.
January	70	234	- 160	97	- 75	427	- 243
February	70	291	- 176	129	- 75	603	- 279
March	62	289	- 186	113	- 76	481	- 211
April	58	324	- 134	132	- 80	...	- 158
May	39	...	- 99	144	- 81	197	- 156
June	35	...	- 83	110	- 85	117	- 115
July	32	71	- 62	98	- 89	88	- 86
August	34	78	- 65	107	- 113	99	- 104
September	35	100	- 88	173	- 186		
October	57	129	- 118	233	- 192		
November	69	134	- 122	213	- ...		
December	62	117	- 102	267	- 157		

Source: Prices in Egyptian currency and units of measure from Monthly Returns of Statistical Department Ministry of Finance, Cairo, Egypt.

Exchange rates from International Institute of Agriculture, annual, 1921 and Federal Reserve Board Bulletins.

(1) Exchange since January 1922, estimated on basis of English Currency with which it maintains a nearly parallel trend.

PRICES OF VALENCIA ONIONS.

The 1921 season for the "grano" or true Valencian onions opened (in July) with prices equivalent to about 96 cents per 100 pounds packed for shipment at Spanish wharves. Strong demand from the United States due to shortage of domestic onion supply increased the prices in Valencia later in the season to the equivalent of about \$4.90 to \$6.75 per 100 pounds.

The Spanish onion market for the 1922-23 crop has suffered many declines in price since the beginning of the season. Heavy production and diminished exports have been accompanied by constantly lowered prices. On January 31, 1923, the prevailing prices varied from \$1.05 to \$1.20 per 100 pounds.

Source: Consular Reports, Valencia, May 22, 1922, and January 31, 1923.

AREA UNDER SESAMUM, LINSEED AND RAPE AND MUSTARD IN INDIA FOR THE YEARS 1920-21
TO 1922-23 WITH AVERAGE FOR 1909-13

Crop	: Average : 1909-10 : to 1913-14	: Final Fig- : ures : 1920-21	: Forecast, : 1921-22	: Final Fig- : ures : 1921-22	: Forecast, : 1922-23
	: 1,000 Acres	: 1,000 Acres	: 1,000 Acres	: 1,000 Acres	: 1,000 Acres
Sesamum.....	4,314	4,432	a b 2,698	4,641	a 3,432
Linseed	2,757	2,268	c 2,001	2,995	c 2,290
Rape and Mustard.....	3,971	5,008	c d 3,281	6,104	c 3,621

Source: Average 1909-10 - 1913-14 Agricultural Statistics, of India, 1919-20, Volume I, page 2, Linseed, rape and mustard, Department of Statistics, India, Final General Memorandum on winter oilseed, May 31, 1922; First Forecast December 29, 1922. Sesamum - Supplementary Memorandum on the sesamum crop April 20, 1922; Second sesamum forecast, October 21, 1922.

- a. Second forecast.
- b. Excluding Burma.
- c. First forecast,
- d. Revised.

AREA AND PRODUCTION OF INDIGO IN BRITISH INDIA.

Final Estimates.

Year	Area	Production
	Acres	Pounds
1920-21	240,500	4,614,400
1921-22	320,100	6,399,200
1922-23	296,800	6,115,200

Source: Commercial Intelligence Department, India, Final General Memoranda, December 20, 1921, December 23, 1922.

EXPORTS OF GRAINS AND FLOUR FROM THE PRINCIPAL PORTS OF THE UNITED STATES, JULY TO DECEMBER, 1921 AND 1922 AND FROM JANUARY 1 TO FEBRUARY 24, 1923

Commodity	6 months, July - Dec.		1923			
	1921	1922	Jan. 1 to Feb. 3	Week ending February 10	Week ending February 17	Week ending February 24
	1,000	1,000	1,000	1,000	1,000	1,000
	<u>Bushels</u>	<u>Bushels</u>	<u>Bushels</u>	<u>Bushels</u>	<u>Bushels</u>	<u>Bushels</u>
Barley....	17,490	13,539	1,622	114	415	266
Corn	71,226	58,476	7,354	2,163	954	1,777
Oats	2,286	16,323	674	49	28	102
Rye	12,343	29,920	4,400	1,462	1,089	1,296
Wheat	156,834	113,178	14,058	2,861	1,164	910
	1,000	1,000	1,000	1,000	1,000	1,000
	<u>Barrels</u>	<u>Barrels</u>	<u>Barrels</u>	<u>Barrels</u>	<u>Barrels</u>	<u>Barrels</u>
Flour:						
Wheat....	8,729	7,957	1,621	338	176	284

(Source: Bureau of Foreign and Domestic Commerce.)

AUSTRALIAN FRUIT FOR BRITISH MARKETS

A commission representing the Australian Fruit and Dairy Industries recently arrived in London where it will carry on an investigation of the requirements of the British Markets for fresh, dried and canned fruits, and for Australian dairy products. A campaign will be launched for the purpose of promoting the sale and increasing the popularity of Australian fruit and dairy produce.

Source: Imperial food Journal, January 25, 1923, page 4.

ENCOURAGEMENT OF FRUIT GROWING IN ECUADOR.

Legislation has recently been enacted in Ecuador with a view towards encouraging the fruit growing industry of that country. The legislation authorizes the President of the Republic to grant special facilities to fruit steamers; to grant land concessions for the cultivation of fruit; to give fruit cultivators a free hand in the construction of necessary railway facilities; to permit the construction of new wharves in required locations; to permit the use of national waters for irrigation or power development and to exempt bananas from all export duties for a period of two years dating from the date of their production for the export trade.

Source: Consular Report, Guayaquil, Ecuador, November 29, 1922.

ESTIMATES NUMBER OF LIVE STOCK IN LATVIA, 1913, 1920-1922.

Live Stock:	1913.	1920.	1921.	1922.
Horses	320,000	233,756	282,500	305,000
Cattle	912,000	691,252	795,500	810,000
Sheep and Goats .....	.....	803,000	1,132,000	1,161,500
Swine	557,000	463,354	482,000	402,000
Goats	104,500	.....	.....	.....

Source: Consular Report, Riga, Latvia, December 30, 1922.

BRITISH CONDENSED MILK STANDARDS BAR AMERICAN PRODUCT.

The American condensed milk trade with Great Britain may be greatly diminished as a result of regulations recently made by the British Department of Agriculture which become effective on August 1 this year. These regulations prohibit the importation of all "full cream sweetened and unsweetened condensed milk" which does not contain 9 per cent milk fat and 31 per cent total milk solids. The new regulations further require 26 per cent solids for skimmed sweetened and 20 per cent solids for skimmed unsweetened milk. These regulations will completely bar American milk as manufactured under the standards of the United States Department of Agriculture which require a minimum of 7.8 per cent of milk fat and a minimum of 25.5 per cent total milk solids for unsweetened evaporated milk, provided that the sum of the percentages of milk fat and total milk solids be not less than 33.7. The American standards for sweetened condensed milk require 8 per cent milk fat and 28 per cent total milk solids.

The British regulations also state that every tin of imported condensed milk must bear a label specifying description (namely, full cream unsweetened) and stating equivalent volume of milk or skim milk contained in the tin. Every tin of condensed skim milk must be labeled "Unfit for babies". The name and address of the manufacturers must also appear on the label and all instructions as to dilution placed on the tin must be quantitatively accurate.

Although the factories in the United States can, and, no doubt, will produce condensed and evaporated milk to conform to the new British import regulations the process will be considerably more expensive. The American standards were formulated and adopted not only because they could be met at all seasons of the year by the American milk industry when proper sanitary conditions are observed, but also because they result in the production of products of high grade, of uniform composition and of acceptable commercial character.

(1)

Source: American Agricultural Commissioner at London.

(2) Bureau of Chemistry, U. S. Department of Agriculture.

PRICE RANGE OF AMERICAN APPLES ON BRITISH MARKETS COVERING ALL GRADES
OF VARIETIES MENTIONED.

Variety.	Prices realized at Auction Sales in Liverpool, Glasgow and London.		
	Week Ending, February 10.	Week Ending, February 17.	Week Ending, February 24.
	Per Box.	Per Box.	Per Box.
Yellow Newtown	1.40 - 3.04	1.93 - 3.05	1.89 - 3.07
Winesap	2.05 - 2.98	2.23 - 2.93	1.65 - 2.89
Spitzenberg	1.40 - 3.04	-- --	2.36 - 2.83
Delicious	2.87 -	-- --	2.36 - 2.48
Roma Beauty	2.33 - 2.68	-- --	2.36 - 2.48
	Per bbl.	Per bbl.	Per bbl.
Yellow Newtown	4.91 - 10.38	5.86 - 8.21	5.90 - 7.31
York Imperials	4.68 - 7.84	5.86 - 7.03	4.36 - 5.78
Ben Davis	3.74 - 5.97	3.11 - 5.51	1.89 - 5.19
Winesap	-- --	5.63 - 7.50	4.60 - 8.02
Rhode Island Greening ..	5.15 - 5.97	-- --	5.43 - 6.60
Gano	-- --	-- --	5.19 - 5.90

Source: Report of Agricultural Commissioner, London, England.

INDEX.

Page.	Page
British Condensed milk standards .. 143	:: Onions, Cont'd.-
Crop Prospects	:: Exports, -Cont'd.-
Fruit:	:: From the United States by
Australian fruit for British	:: months, 1921-22..... 136
markets	:: From Spain through the ports
Banana industry in Costa Rica ... 133	:: of Valencia, Castellon,
Encouragement of fruit growing	:: Burriana, Gandia and Denia,
in Ecuador	:: Spain
Grain and flour exports from the	:: Imports into the United States,
United States, July 1922 to	:: by months 1921-22
February 24, 1923	:: 137
Indigo, area and production in	:: Onion Reports
India	:: 132
Live Stock, numbers in Latvia, 1913,	:: Onion seed prospects, in the
1920-22	:: Canary Islands
Market, price and trade notes	:: 139
Oilseeds, area in India, sesamum,	:: Prices:
linseed and rape, 1909-13,	:: Onions in Cairo, Egypt, 1913,
1920-1923	:: 1920-22..... 140
Onions:	:: Onion seed in Canary Islands,
Area, all countries reporting	:: 1922
1918-1922	:: 139
Exports -	:: Valencia onions, 1921-23
From Egypt and Spain, 1920,	:: 140
1921	:: Production, all countries re-
139	:: porting 1918-1922
	:: 135
	:: Price range of American apples on
	:: British markets
	:: 144
	:: Production notes
	:: 141